

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Furukawa et al. Confirmation No.: 5663  
Serial No.: 10/767,065  
Filed: January 29, 2004  
Art Unit: 2811  
Examiner: Ori Nadav  
Title: **VERTICAL NANOTUBE SEMICONDUCTOR DEVICE  
STRUCTURES AND METHODS OF FORMING THE SAME**  
Attorney Docket: ROC920030268US1

Cincinnati, Ohio 45202

Date: April 3, 2007

**AMENDMENT AND RESPONSE**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the final Office Action dated February 1, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.